

ABSTRACT OF THE DISCLOSURE

A plasma purification membrane and a plasma purification system for treating diseases. The above plasma purification membrane is a hollow fiber plasma purification membrane being made of a hydrophobic polymer and a hydrophilic polymer and having a sponge-like structure wherein the pore size is continuously decreased from the outer surface of the membrane toward the inner surface thereof, characterized in that the break strength of the membrane is 50 kgf/cm² or more and, in the case of the inner pressure filtration of bovine plasma, the total protein permeability is 50% or more while the immunoglobulin (IgM) permeability is 90% or less.